



Product Data Sheet

Aminol™ Antifreeze G12+ Ready Mix -40°C

Antifreeze

Product description

Aminol™ Antifreeze G12+ Ready Mix -40°C is a ready-to-use automotive radiator fluid comprising demineralized water, ethylene glycol, and a state-of-the-art blend of balanced corrosion inhibitors employing OAT technology. It has been designed to provide outstanding protection against frost, corrosion and overheating for engines of both ferrous and aluminum construction.

Application

- Prevents deposits effectively
- Provides reliable protection for metals and alloys (brass, copper, alloy-treated steel, cast iron, aluminum) from all forms of corrosion
- Offers unsurpassed protection against cavitation
- Minimizes foam formation
- Enhances heat transfer
- Extends service life in cooling systems

Features & Benefits

- Aminol™ Antifreeze G12+ Ready Mix -40°C is suitable for all types of radiators made of cast iron, aluminum, copper alloys, or their combinations. It is especially recommended for modern engines, where high-temperature protection of aluminum is particularly important.
- This product is ready to use and does not require dilution with water.

Typical Properties

| Property | Unit | Test method | Typical value |
|-------------------------------|-------------------|-------------|-----------------------------------|
| Appearance | - | Visual | Clear, pink/red homogenous liquid |
| Density at 15.5 °C | g/cm ³ | ASTM D 4052 | 1.07 |
| Initial Crystallization Point | °C | ASTM D 1177 | -37 |
| Boiling Point | °C | ASTM D 1120 | 120 |
| pH | - | ASTM D 1287 | 8 |
| Foaming Properties | cm ³ | ASTM D 892 | 10 |
| Foaming Properties | sec | ASTM D 892 | 0 |



Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

Performance claims

- AFNOR NF R15-601 (France)
- AS 2108 (Australia)
- ASTM D3306 (USA)
- ASTM D4656 (USA)
- ASTM D4985 (USA)
- BS 6580: 2010 (UK)
- CUNA NC 956-16
- FVV Heft R443
- SAE J 1034
- NATO S-759
- UNE 26361-88
- Cummins CES 14603
- DAF 74002
- Ford WSS-M97B44-D
- General Motors GM 6277M
- MAN 324 SNF
- MB 325.3
- Renault 41-01-001
- SEAT TL 774 D & F
- Skoda TL 774 D & F
- Volkswagen VAG TL 774 D & F
- Volvo VCS

Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.aminol.az

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic
- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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